

## INTERNATIONAL SEARCH REPORT

Intern: al Application No  
PCT/FI 03/00244

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H02P3/22 B63H23/24 B60L15/20

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H02P B63H B60L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4 338 525 A (KILGORE LEE A) 6 July 1982 (1982-07-06) page 7, line 23 -page 8, line 7; figure 1 ---	1-22
Y	DE 26 20 346 A (LINDE AG) 17 November 1977 (1977-11-17) the whole document ---	1-22
A	SU 901 099 A (MO I INZHENEROV ZHELEZNODOROZH) 30 January 1982 (1982-01-30) the whole document -----	1-22

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search

24 July 2003

Date of mailing of the international search report

08 AUG 2003

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/FI 03/00244

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 4338525	A	06-07-1982	CA	1161930 A1	07-02-1984
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DE 2620346	A	17-11-1977	DE	2620346 A1	17-11-1977
			NL	7705005 A	09-11-1977
			SE	7705317 A	08-11-1977
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SU 901099	A	30-01-1982	SU	901099 A1	30-01-1982
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Form PCT/ISA/210 (patent family annex) (July 1992)

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